

Shar

Digitally signed
by Sharon E.
Kennedy
DN: cn=Sharon



FORM P-101448r (Modified)

US Patent and Trademark Office

OU-1615

INFORMATION DISCLOSURE CITATION

in an Application

gov

Date: 2008.03.19 (use several sheets if necessary)

19:26:40 -05'00'

U.S. DEPARTMENT OF COMMERCE

Docket No.

50623.311

Application No.

10/805,036

Applicant

Stephen D. Pacetti

Filing Date

March 16, 2004

Group Art Unit

1614

U.S. PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
	A1						
	A2						
	A3						
	A4						

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Name	Class	Subclass	Filing Date if Appropriate

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation	
							Yes	No
/SK/	B1	196 52 037	6/18/98	Germany, English Abstract				
/SK/	B2	WO 98/03218	1/29/98	PCT				
/SK/	B3	WO 2005/061024	7/7/05	PCT				
	B4							
	B5							

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

/SK/	C1	International Search Report and Written Opinion of a PCT/US2005/007895, filed 3/8/05, mailed 9/27/05.
	C2	

EXAMINER /Sharon Kennedy/	DATE CONSIDERED 01/06/2008
----------------------------------	-----------------------------------

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.

Include copy of this form with next communication to applicant.

AUG 01 2005

SC145
PATENT OFFICE

Page 1 of 1

Sharon

Digitally signed
by Sharon E.
KennedyFORM PTO-1449 (Modified)
US Patent and Trademark OfficeINFORMATION DISCLOSURE CITATION
in an Application

(Use several sheets if necessary)

DN:cn=Sharon
E.Kennedy,
c=US, o=USPTO,
ou=PTO-1614email=sharon
kennedy@uspto.
govDate: 2008.01.06
19:18:48 -05'00'Docket No.
50623.311Application No.
10/805,036

Applicant

Stephen D. Pacetti

Filing Date

March 16, 2004

Group Art Unit

1614

U.S. PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
/SK/	A1	2,072,303	3/2/37	Herrmann et al.			
	A2	4,304,767	12/8/81	Heller et al.			
	A3	4,733,665	3/29/88	Palmaz			
	A4	4,800,882	1/31/89	Gianturco			
	A5	4,886,062	12/12/89	Wiktor			
	A6	4,931,287	6/5/90	Bae et al.			
	A7	5,019,096	5/28/91	Fox, Jr. et al.			
	A8	5,163,952	11/17/92	Froix			
	A9	5,258,020	11/2/93	Froix			
	A10	RE 4,733,665	1/11/94	Palmaz			
	A11	5,581,387	12/3/96	Cahill			
	A12	5,584,877	12/17/96	Miyake et al.			
	A13	5,607,467	3/4/97	Froix			
	A14	5,616,338	4/1/97	Fox, Jr. et al.			
	A15	5,674,242	10/7/97	Phan et al.			
	A16	5,723,219	3/3/98	Kolluri et al.			
	A17	5,759,205	6/2/98	Valentini			
	A18	5,861,387	1/19/99	Labrie et al.			
	A19	5,879,713	3/9/99	Roth et al.			
	A20	5,932,299	8/3/99	Katoot			
	A21	5,962,138	10/5/99	Kolluri et al.			
	A22	5,971,954	10/26/99	Conway et al.			
	A23	6,054,553	4/25/00	Groth et al.			
	A24	6,143,354	11/7/00	Koulik et al.			
	A25	6,159,978	12/12/00	Myers et al.			
	A26	6,177,523	1/23/01	Reich et al.			
/SK/	A27	6,180,632	1/30/01	Myers et al.			

/SK/	A28	6,214,901	4/10/01	Chudzik et al.			
	A29	6,245,760	6/12/01	He et al.			
	A30	6,248,129	6/19/01	Froix			
	A31	6,258,371	7/10/01	Koulik et al.			
	A32	6,262,034	7/17/01	Mathiowitz et al.			
	A33	6,270,788	8/7/01	Koulik et al.			
	A34	6,277,449	8/21/01	Kolluri et al.			
	A35	6,283,947	9/4/01	Mirzaee			
	A36	6,283,949	9/4/01	Roorda			
	A37	6,344,035	2/5/02	Chudzik et al.			
	A38	6,387,379	5/14/02	Goldberg et al.			
	A39	6,482,834	11/19/02	Spada et al.			
	A40	6,524,347	2/25/03	Myers et al.			
	A41	6,528,526	3/4/03	Myers et al.			
	A42	6,530,950	3/11/03	Alvarado et al.			
	A43	6,530,951	3/11/03	Bates et al.			
	A44	6,585,765	7/1/03	Hossainy et al.			
	A45	6,616,765	9/9/03	Castro et al.			
	A46	6,623,448	9/23/03	Slater			
	A47	6,625,486	9/23/03	Lundkvist et al.			
	A48	6,645,135	11/11/03	Bhat			
	A49	6,645,195	11/11/03	Bhat et al.			
	A50	6,656,216	12/2/03	Hossainy et al.			
	A51	6,656,506	12/2/03	Wu et al.			
	A52	6,660,034	12/9/03	Mandrusov et al.			
	A53	6,663,662	12/16/03	Pacetti et al.			
	A54	6,663,880	12/16/03	Roorda et al.			
	A55	6,666,880	12/23/03	Chiu et al.			
↓	A56	6,673,154	1/6/04	Pacetti et al.			
/SK/	A57	6,673,385	1/6/04	Ding et al.			

/SK/	A58	6,689,099	2/10/04	Mirzaee			
	A59	6,695,920	2/24/04	Pacetti et al.			
	A60	6,703,040	3/9/04	Katsarava et al.			
	A61	6,706,013	3/16/04	Bhat et al.			
	A62	6,709,514	3/23/04	Hossainy			
	A63	6,712,845	3/30/04	Hossainy			
	A64	6,713,119	3/30/04	Hossainy et al.			
	A65	6,716,444	4/6/04	Castro et al.			
	A66	6,723,120	4/20/04	Yan			
	A67	6,733,768	5/11/04	Hossainy et al.			
	A68	6,740,040	5/25/04	Mandrusov et al.			
	A69	6,743,462	6/1/04	Pacetti			
	A70	6,749,626	6/15/04	Bhat et al.			
	A71	6,753,071	6/22/04	Pacetti et al.			
	A72	6,758,859	7/6/04	Dang et al.			
	A73	6,759,054	7/6/04	Chen et al.			
	A74	6,764,505	7/20/04	Hossainy et al.			
↓	A75	10/718,278		Hossainy et al.			11/19/03
/SK/	A76	10/719,516		Tang et al.			11/21/03

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Name	Class	Sub-class	Filing Date if Appropriate
/SK/	A77	2001/0007083	7/5/01	Roorda			12/21/00
	A78	2001/0014717	8/16/01	Hossainy et al.			12/28/00
	A79	2001/0020011	9/6/01	Mathiowitz et al.			3/23/01
	A80	2001/0029351	10/11/01	Falotico et al.			5/7/01
	A81	2001/0051608	12/13/01	Mathiowitz et al.			10/15/98
	A82	2002/0005206	1/17/02	Falotico et al.			5/7/01
	A83	2002/0007213	1/17/02	Falotico et al.			5/7/01
↓	A84	2002/0007214	1/17/02	Falotico			5/7/01
/SK/	A85	2002/0007215	1/17/02	Falotico et al.			5/7/01

/SK/	A86	2002/0009604	1/24/02	Zamora et al.			12/21/00
	A87	2002/0016625	2/7/02	Falotico et al.			5/7/01
	A88	2002/0032414	3/14/02	Ragheb et al.			5/7/01
	A89	2002/0032434	3/14/02	Chudzik et al.			11/21/01
	A90	2002/0051730	5/2/02	Bodnar et al.			9/28/01
	A91	2002/0082679	6/27/02	Sirhan et al.			11/1/01
	A92	2002/0087123	7/4/02	Hossainy et al.			1/2/01
	A93	2002/0094440	7/18/02	Llanos et al.			9/25/01
	A94	2002/0111590	8/15/02	Davila et al.			9/25/01
	A95	2002/0120326	8/29/02	Michal			12/22/00
	A96	2002/0123801	9/5/02	Pacetti et al.			12/28/00
	A97	2002/0142039	10/3/02	Claude			3/30/01
	A98	2002/0165608	11/7/02	Llanos et al.			6/22/01
	A99	2002/0176849	11/28/02	Slepian			2/8/02
	A100	2002/0183581	12/5/02	Yoe et al.			5/31/01
	A101	2002/0188037	12/12/02	Chudzik et al.			6/18/02
	A102	2002/0188277	12/12/02	Roorda et al.			5/18/01
	A103	2003/0004141	1/2/03	Brown			3/8/02
	A104	2003/0028243	2/6/03	Bates et al.			8/14/02
	A105	2003/0028244	2/6/03	Bates et al.			8/14/02
	A106	2003/0031780	2/13/03	Chudzik et al.			10/10/02
	A107	2003/0036794	2/20/03	Ragheb et al.			8/19/02
	A108	2003/0039689	2/27/03	Chen et al.			4/26/02
	A109	2003/0040712	2/27/03	Ray et al.			10/10/02
	A110	2003/0040790	2/27/03	Furst			7/31/02
	A111	2003/0059520	3/27/03	Chen et al.			9/27/01
	A112	2003/0060877	3/27/03	Falotico et al.			4/15/02
	A113	2003/0072868	4/17/03	Harish et al.			11/25/02
	A114	2003/0073961	4/17/03	Happ			9/28/01
	A115	2003/0083646	5/1/03	Sirhan et al.			12/14/01
	A116	2003/0083739	5/1/03	Cafferata			9/24/02
↓	A117	2003/0097088	5/22/03	Pacetti			11/12/01
/SK/	A118	2003/0097173	5/22/03	Dutta			1/10/03

/SK/	A119	2003/0105518	6/5/03	Dutta				1/10/03
	A120	2003/0113439	6/19/03	Pacetti et al.				11/18/02
	A121	2003/0150380	8/14/03	Yoe				2/19/03
	A122	2003/0157241	8/21/03	Hossainy et al.				3/5/03
	A123	2003/0158517	8/21/03	Kokish				2/11/03
	A124	2003/0190406	10/9/03	Hossainy et al.				4/10/03
	A125	2003/0207020	11/6/03	Villareal				4/22/03
	A126	2003/0211230	11/13/03	Pacetti et al.				4/7/03
	A127	2004/0018296	1/29/04	Castro et al.				6/23/03
	A128	2004/0029952	2/12/04	Chen et al.				8/1/03
	A129	2004/0047978	3/11/04	Hossainy et al.				8/12/03
	A130	2004/0047980	3/11/04	Pacetti et al.				9/8/03
	A131	2004/0052858	3/18/04	Wu et al.				9/15/03
	A132	2004/0052859	3/18/04	Wu et al.				9/15/03
	A133	2004/0054104	3/18/04	Pacetti				9/5/02
	A134	2004/0060508	4/1/04	Pacetti et al.				9/12/03
	A135	2004/0062853	4/1/04	Pacetti et al.				10/2/03
	A136	2004/0063805	4/1/04	Pacetti et al.				9/19/02
	A137	2004/0071861	4/15/04	Mandrusov et al.				10/2/03
	A138	2004/0072922	4/15/04	Hossainy et al.				10/9/02
	A139	2004/0073298	4/15/04	Hossainy				10/8/03
	A140	2004/0086542	5/6/04	Hossainy et al.				12/16/02
	A141	2004/0086550	5/6/04	Roorda et al.				10/24/03
	A142	2004/0096504	5/20/04	Michal				11/12/03
/SK/	A143	2004/0098117	5/20/04	Hossainy et al.				9/22/03

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation	
							Yes	No
/SK/	B1	WO 95/24929	9/21/95	PCT				
	B2	WO 98/08463	3/5/98	PCT				
	B3	EP 1 023 879	8/2/00	EPO				
	B4	EP 1 192 957	4/3/02	EPO				
/SK/	B5	WO 02/058753	8/1/02	PCT				

/SK/	B6	WO 02/102283	12/27/02	PCT				
	B7	WO 03/080147	10/2/03	PCT				
	B8	WO 03/082368	10/9/03	PCT				
	B9	WO 04/000383	12/31/03	PCT				
/SK/	B10	WO 04/009145	1/29/04	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

/SK/	C1	Chandrasekar et al., <i>Coronary Artery Endothelial Protection After Local Delivery of 17β-Estradiol During Balloon Angioplasty in a Porcine Model: A Potential New Pharmacologic Approach to Improve Endothelial Function</i> , J. of Am. College of Cardiology, vol. 38, no. 5, (2001) pp. 1570-1576.
	C2	De Lezo et al., <i>Intracoronary Ultrasound Assessment of Directional Coronary Atherectomy: Immediate and Follow-Up Findings</i> , JACC vol. 21, no. 2, (1993) pp. 298-307.
	C3	Moreno et al., <i>Macrophage Infiltration Predicts Restenosis After Coronary Intervention in Patients with Unstable Angina</i> , Circulation, vol. 94, no. 12, (1996) pp. 3098-3102.
	C4	Oikawa et al., <i>Mechanisms of Acute Gain and Late Lumen Loss After Atherectomy in Different Preintervention Arterial Remodeling Patterns</i> , The Am. J. of Cardiology, vol. 89, (2002) pp. 505-510.
	C5	Scully et al., <i>Effect of a heparan sulphate with high affinity for antithrombin III upon inactivation of thrombin and coagulaton Factor Xa</i> , Biochem J. 262, (1989) pp. 651-658.
/SK/	C6	Virmani et al., <i>Lessons From Sudden Coronary Death a Comprehensive Morphological Classification Scheme for Atherosclerotic Lesions</i> , Arterioscler Thromb Vasc Biol. (2000) pp. 1262-1275.

EXAMINER	/Sharon Kennedy/	DATE CONSIDERED
----------	------------------	-----------------

01/06/2008

EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered.
Include copy of this form with next communication to applicant.

JUL 19 2004

Digitally signed
by Sharon E.
Kennedy
DN: cn=Sharon

FORM PTO-1449 (Modified)		U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office OU=1615 kennedy@uspto.gov Date: 2008.01.06 19:14:06 -05'00'		Docket No.	Application No. 50623.311 10/805,036		
Approved for use through 10/01/2002		Applicant		Stephen D. Pacetti			
INFORMATION DISCLOSURE STATEMENT in an Application (Use several sheets if necessary)		Filing Date	March 16, 2004			Group Art Unit 1614	
U.S. PATENT DOCUMENTS							
Examiner Initial	Ref. No.	Document Number	Date of Patent	Name	Class	Subclass	Filing Date if Appropriate
/SK/	A1	2,386,454	10/9/45	Frosch et al.	260	78	11/22/40
	A2	3,773,737	11/20/73	Goodman et al.	260	78	6/9/71
	A3	3,849,514	11/19/74	Gray, Jr. et al.	260	857	9/5/69
	A4	4,226,243	10/7/80	Shalaby et al.	128	335.5	7/27/79
	A5	4,329,383	5/11/82	Joh	428	36	7/21/80
	A6	4,343,931	8/10/82	Barrows	528	291	12/17/79
	A7	4,529,792	7/16/85	Barrows	528	291	5/6/82
	A8	4,611,051	9/9/86	Hayes et al.	528	295.3	12/31/85
	A9	4,656,242	4/7/87	Swan et al.	528	295.3	6/7/85
	A10	4,882,168	11/21/89	Casey et al.	424	468	9/5/86
	A11	4,941,870	7/17/90	Okada et al.	600	36	12/30/88
	A12	4,977,901	12/18/90	Ofstead	128	772	4/6/90
	A13	5,100,992	3/31/92	Cohn et al.	424	501	5/3/90
	A14	5,112,457	5/12/92	Marchant	204	165	7/23/90
	A15	5,133,742	7/28/92	Pinchuk	623	1	11/14/91
	A16	5,165,919	11/24/92	Sasaki et al.	424	488	9/26/90
	A17	5,219,980	6/15/93	Swidler	528	272	4/16/92
	A18	5,272,012	12/21/93	Opolski	428	423.1	1/29/92
	A19	5,292,516	3/8/94	Viegas et al.	424	423	11/8/91
	A20	5,298,260	3/29/94	Viegas et al.	424	486	6/9/92
	A21	5,300,295	4/5/94	Viegas et al.	424	427	9/13/91
	A22	5,306,501	4/26/94	Viegas et al.	424	423	11/8/91
	A23	5,306,786	4/26/94	Moens et al.	525	437	12/16/91
	A24	5,328,471	7/12/94	Slepian	604	101	8/4/93
	A25	5,330,768	7/19/94	Park et al.	424	501	7/5/91
/SK/	A26	5,380,299	1/10/95	Fearnott et al.	604	265	8/30/93

/SK/	A27	5,417,981	5/23/95	Endo et al.	424	486	4/28/93
	A28	5,447,724	9/5/95	Helmus et al.	424	426	11/15/93
	A29	5,455,040	10/3/95	Marchant	424	426	11/19/92
	A30	5,462,990	10/31/95	Hubbell et al.	525	54.1	10/5/93
	A31	5,464,650	11/7/95	Berg et al.	427	2.30	4/26/93
	A32	5,485,496	1/16/96	Lee et al.	378	64	
	A33	5,516,881	5/14/96	Lee et al.	528	320	8/10/94
	A34	5,569,463	10/29/96	Helmus et al.	424	426	6/7/95
	A35	5,578,073	11/26/96	Haimovich et al.	623	1	9/16/94
	A36	5,605,696	2/25/97	Eury et al.	424	423	3/30/95
	A37	5,609,629	3/11/97	Fearnott et al.	623	1	6/7/95
	A38	5,610,241	3/11/97	Lee et al.	525	411	5/7/96
	A39	5,624,411	4/29/97	Tuch	604	265	6/7/95
	A40	5,628,730	5/13/97	Shapland et al.	604	21	7/18/94
	A41	5,644,020	7/1/97	Timmermann et al.	528	288	5/10/96
	A42	5,649,977	7/22/97	Campbell	623	1	9/22/94
	A43	5,658,995	8/19/97	Kohn et al.	525	432	11/27/95
	A44	5,667,767	9/16/97	Greff et al.	424	9.411	7/27/95
	A45	5,670,558	9/23/97	Onishi et al.	523	112	7/6/95
	A46	5,679,400	10/21/97	Tuch	427	2.14	6/7/95
	A47	5,700,286	12/23/97	Tartaglia et al.	623	1	8/22/96
	A48	5,702,754	12/30/97	Zhong	427	2.12	2/22/95
	A49	5,711,958	1/27/98	Cohn et al.	424	423	7/11/96
	A50	5,716,981	2/10/98	Hunter et al.	514	449	6/7/95
	A51	5,721,131	2/24/98	Rudolph et al.	435	240	4/28/94
	A52	5,735,897	4/7/98	Buirge	623	12	1/2/97
	A53	5,746,998	5/5/98	Torchilin et al.	424	9.4	8/8/96
	A54	5,776,184	7/7/98	Tuch	623	1	10/9/96
	A55	5,783,657	7/21/98	Pavlin et al.	528	310	10/18/96
	A56	5,788,979	8/4/98	Alt et al.	424	426	2/10/97
▼	A57	5,800,392	9/1/98	Racchini	604	96	5/8/96
/SK/	A58	5,820,917	10/13/98	Tuch	427	2.1	6/7/95

/SK/	A59	5,824,048	10/20/98	Tuch	623	1	10/9/96
	A60	5,824,049	10/20/98	Ragheb et al.	623	1	10/31/96
	A61	5,830,178	11/3/98	Jones et al.	604	49	10/11/96
	A62	5,837,008	11/17/98	Berg et al.	623	1	4/27/95
	A63	5,837,313	11/17/98	Ding et al.	427	2.21	6/13/96
	A64	5,849,859	12/15/98	Acemoglu	528	271	3/23/93
	A65	5,851,508	12/22/98	Greff et al.	424	9.411	2/14/97
	A66	5,854,376	12/29/98	Higashi	528	288	3/11/96
	A67	5,858,746	1/12/99	Hubbell et al.	435	177	1/25/95
	A68	5,865,814	2/2/99	Tuch	604	265	8/6/97
	A69	5,869,127	2/9/99	Zhong	427	2.12	6/18/97
	A70	5,873,904	2/23/99	Ragheb et al.	623	1	2/24/97
	A71	5,876,433	3/2/99	Lunn	623	1	5/29/96
	A72	5,877,224	3/2/99	Broccolini et al.	514	772.2	7/28/95
	A73	5,902,875	5/11/99	Roby et al.	528	310	1/28/98
	A74	5,905,168	5/18/99	Dos Santos et al.	562	590	12/10/93
	A75	5,910,564	6/8/99	Gruning et al.	528	310	12/6/96
	A76	5,914,387	6/22/99	Roby et al.	528	310	1/28/98
	A77	5,919,893	7/6/99	Roby et al.	525	411	1/28/98
	A78	5,925,720	7/20/99	Kataoka et al.	525	523	12/18/97
	A79	5,955,509	9/21/99	Webber et al.	514	772.7	4/23/97
	A80	5,958,385	9/28/99	Tondeur et al.	424	61	9/28/95
	A81	5,980,928	11/9/99	Terry	424	427	7/29/97
	A82	5,980,972	11/9/99	Ding	427	2.24	9/22/97
	A83	5,997,517	12/7/99	Whitbourne	604	265	1/27/97
	A84	6,010,530	1/4/00	Goicoechea	623	1	2/18/98
	A85	6,011,125	1/4/00	Lohmeijer et al.	525	440	9/25/98
	A86	6,015,541	1/18/00	Greff et al.	424	1.25	11/3/97
	A87	6,033,582	3/7/00	Lee et al.	216	37	1/16/98
	A88	6,034,204	3/7/00	Mohr et al.	528	328	8/7/98
	A89	6,042,875	3/28/00	Ding et al.	427	2.24	3/2/99
▼	A90	6,051,648	4/18/00	Rhee et al.	525	54.1	1/13/99
/SK/	A91	6,051,576	4/18/00	Ashton et al.	514	255	1/29/97

/SK/	A92	6,056,993	5/2/00	Leidner et al.	427	2.25	4/17/98
	A93	6,060,451	5/9/00	DiMaio et al.	514	13	3/20/95
	A94	6,060,518	5/9/00	Kabanov et al.	514	781	8/16/96
	A95	6,080,488	6/27/00	Hostettler et al.	428	423.3	3/24/98
	A96	6,096,070	8/1/00	Ragheb et al.	623	1	5/16/96
	A97	6,099,562	8/8/00	Ding et al.	623	1.46	12/22/97
	A98	6,110,188	8/29/00	Narciso, Jr.	606	153	3/9/98
	A99	6,110,483	8/29/00	Whitbourne et al.	424	423	6/23/97
	A100	6,113,629	9/5/00	Ken	623	1.1	5/1/98
	A101	6,120,491	9/19/00	Kohn et al.	604	502	4/7/98
	A102	6,120,536	9/19/00	Ding et al.	623	1.43	6/13/96
	A103	6,120,788	9/19/00	Barrows	424	426	10/16/98
	A104	6,120,904	9/19/00	Hostettler et al.	428	423.3	5/24/99
	A105	6,121,027	9/19/00	Clapper et al.	435	180	8/15/97
	A106	6,136,333	10/24/00	Cohn et al.	424	423	7/11/97
	A107	6,153,252	11/28/00	Hossainy et al.	427	2.3	4/19/99
	A108	6,165,212	12/26/00	Dereume et al.	623	1.13	6/28/99
	A109	6,172,167	1/9/01	Stapert et al.	525	420	6/27/97
	A110	6,203,551	3/20/01	Wu	606	108	10/4/99
	A111	6,211,249	4/3/01	Cohn et al.	514	772.1	1/13/98
	A112	6,231,600	5/15/01	Zhong	623	1.42	5/26/99
	A113	6,240,616	6/5/01	Yan	29	527.2	4/15/97
	A114	6,245,753	6/12/01	Byun et al.	514	56	4/27/99
	A115	6,251,136	6/26/01	Guruwaiya et al.	623	1.46	12/8/99
	A116	6,254,632	7/3/01	Wu et al.	623	1.15	9/28/00
	A117	6,258,121	7/10/01	Yang et al.	623	1.46	7/2/99
	A118	6,284,305	9/4/01	Ding et al.	427	2.28	5/18/00
	A119	6,287,628	9/11/01	Hossainy et al.	427	2.3	9/3/99
	A120	6,299,604	10/9/01	Ragheb et al.	604	265	8/20/99
↓	A121	6,306,176	10/23/01	Whitbourne	623	23.59	9/21/99
/SK/	A122	6,331,313	12/18/01	Wong et al.	424	427	10/22/99

/SK/	A123	6,335,029	1/1/02	Kamath et al.	424	423	12/3/98
	A124	6,346,110	2/12/02	Wu	606	108	1/3/01
	A125	6,358,556	3/19/02	Ding et al.	427	2.24	1/23/98
	A126	6,379,381	4/30/02	Hossainy et al.	623	1.42	9/3/99
	A127	6,395,326	5/28/02	Castro et al.	427	2.24	5/31/00
	A128	6,419,692	7/16/02	Yang et al.	623	1.15	2/3/99
	A129	6,451,373	9/17/02	Hossainy et al.	427	2.25	8/4/00
	A130	6,494,862	12/17/02	Ray et al.	604	96.01	12/30/99
	A131	6,503,538	1/7/03	Chu et al.	424	497	8/30/00
	A132	6,503,556	1/7/03	Harish et al.	427	2.24	12/28/00
	A133	6,503,954	1/7/03	Bhat et al.	514	772.2	7/21/00
	A134	6,506,437	1/14/03	Harish et al.	427	2.25	10/17/00
	A135	6,527,801	3/4/03	Dutta	623	1.46	4/13/00
	A136	6,527,863	3/4/03	Pacetti et al.	118	500	6/29/01
	A137	6,540,776	4/1/03	Sanders Millare et al.	623	1.15	12/28/00
	A138	6,544,223	4/8/03	Kokish	604	103.01	1/5/01
	A139	6,544,543	4/8/03	Mandrusov et al.	424	422	12/27/00
	A140	6,544,582	4/8/03	Yoe	427	2.24	1/5/01
	A141	6,555,157	4/29/03	Hossainy	427	2.24	7/25/00
	A142	6,558,733	5/6/03	Hossainy et al.	427	2.24	10/26/00
	A143	6,565,659	5/20/03	Pacetti et al.	118	500	6/28/01
	A144	6,572,644	6/3/03	Moein	623	1.11	6/27/01
	A145	6,585,765	7/1/03	Hossainy et al.	623	1.45	6/29/00
	A146	6,585,926	7/1/03	Mirzaee	264	400	8/31/00
	A147	6,605,154	8/12/03	Villareal	118	500	5/31/01
	A148	10/630,250		Pacetti et al.			7/30/03
	A149	10/738,704		Pacetti et al.			12/16/03
▼	A150	10/741,214		Pacetti			12/19/03
/SK/	A151	10/750,139		DesNoyer et al.			12/30/03

/SK/	A152	10/816,072		Dugan et al.				3/31/04
/SK/	A153	10/835,656		Hossainy et al.				4/30/04
/SK/	A154	10/855,294		Pacetti et al.				5/26/04

U.S. PATENT APPLICATION PUBLICATION DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Name	Class	Subclass	Filing Date if Appropriate
/SK/	A155	2001/0018469	8/30/01	Chen et al.	523	121	12/28/00
	A156	2001/0037145	11/1/01	Guruwaiya et al.	623	1.15	6/21/01
	A157	2002/0071822	6/13/02	Uhrich	424	78.37	7/27/01
	A158	2002/0077693	6/20/02	Barclay et al.	623	1.13	12/19/00
	A159	2002/0091433	7/11/02	Ding et al.	623	1.2	12/17/01
	A160	2002/0155212	10/24/02	Hossainy	427	2.25	4/24/01
	A161	2003/0032767	2/13/03	Tada et al.	528	310	2/5/01
▼	A162	2003/0065377	4/3/03	Davila et al.	623	1.13	4/30/02
/SK/	A163	2003/0099712	5/29/03	Jayaraman	424	486	11/26/01

FOREIGN PATENT DOCUMENTS

Examiner Initial	Ref. No.	Document Number	Date of Publication	Country	Class	Subclass	Translation	
							Yes	No
/SK/	B1	SU 872531	10/15/81	Soviet Union			X	
	B2	SU 876663	10/30/81	Soviet Union			X	
	B3	SU 905228	2/15/82	Soviet Union			X	
	B4	SU 790725	2/9/83	Soviet Union			X	
	B5	SU 1016314	5/7/83	Soviet Union			X	
	B6	SU 811750	9/23/83	Soviet Union			X	
	B7	SU 1293518	2/28/87	Soviet Union			X	
	B8	EP 0 301 856	2/1/89	European				
	B9	EP 0 396 429	11/7/90	European				
	B10	WO 91/12846	9/5/91	PCT				
	B11	EP 0 514 406	11/25/92	European				
	B12	DE 42 24 401	1/27/94	Germany			X	
	B13	WO 94/09760	5/11/94	PCT				
	B14	EP 0 604 022	6/29/94	European				
▼	B15	EP 0 623 354	11/9/94	European				
/SK/	B16	WO 95/10989	4/27/95	PCT				

/SK/	B17	EP 0 665 023	8/2/95	European				
	B18	EP 0 701 802	3/20/96	European				
	B19	EP 0 716 836	6/19/96	European				
	B20	WO 96/40174	12/19/96	PCT				
	B21	WO 97/10011	3/20/97	PCT				
	B22	EP 0 809 999	12/3/97	European				
	B23	WO 97/45105	12/4/97	PCT				
	B24	WO 97/46590	12/11/97	PCT				
	B25	EP 0 832 655	4/1/98	European				
	B26	WO 98/17331	4/30/98	PCT				
	B27	EP 0 850 651	7/1/98	European				
	B28	WO 98/32398	7/30/98	PCT				
	B29	WO 98/36784	8/27/98	PCT				
	B30	EP 0 879 595	11/25/98	European				
	B31	WO 99/01118	1/14/99	PCT				
	B32	EP 0 910 584	4/28/99	European				
	B33	EP 0 923 953	6/23/99	European				
	B34	WO 99/38546	8/5/99	PCT				
	B35	EP 0 953 320	11/3/99	European				
	B36	WO 99/63981	12/16/99	PCT				
	B37	EP 0 970 711	1/12/00	European				
	B38	WO 00/02599	1/20/00	PCT				
	B39	EP 0 982 041	3/1/00	European				
	B40	WO 00/12147	3/9/00	PCT				
	B41	WO 00/18446	4/6/00	PCT				
	B42	WO 00/64506	11/2/00	PCT				
	B43	WO 01/01890	1/11/01	PCT				
	B44	WO 01/15751	3/8/01	PCT				
	B45	WO 01/17577	3/15/01	PCT				
	B46	WO 01/45763	6/28/01	PCT				
✓	B47	WO 01/49338	7/12/01	PCT				
/SK/	B48	2001-190687	7/17/01	Japan (Abstract)			X	

/SK/	B49	WO 01/51027	7/19/01	PCT				
	B50	WO 01/74414	10/11/01	PCT				
	B51	WO 02/03890	1/17/02	PCT				
	B52	WO 02/026162	4/4/02	PCT				
	B53	WO 02/34311	5/2/02	PCT				
	B54	WO 02/056790	7/25/02	PCT				
	B55	WO 03/000308	1/3/03	PCT				
	B56	EP 1 273 314	1/8/03	European				
	B57	WO 03/022323	3/20/03	PCT				
	B58	WO 03/028780	4/10/03	PCT				
↓	B59	WO 03/037223	5/8/03	PCT				
/SK/	B60	WO 03/039612	5/15/03	PCT				

OTHER DOCUMENTS (Including Author, Title, Date, Pertinent Pages, etc.)

/SK/	C1	Anonymous, <i>Cardiologists Draw - Up The Dream Stent</i> , Clinica 710:15 (June 17, 1996), http://www.dialogweb.com/cqi/document?req=1061848202959 , printed 8/25/03 (2 pages).
	C2	Anonymous, <i>Heparin-coated stents cut complications by 30%</i> , Clinica 732:17 (Nov. 18, 1996), http://www.dialogweb.com/cqi/document?req=1061847871753 , printed 8/25/03 (2 pages).
	C3	Anonymous, <i>Rolling Therapeutic Agent Loading Device for Therapeutic Agent Delivery or Coated Stent</i> (Abstract 434009), Res. Disclos. pp. 974-975 (June 2000).
	C4	Anonymous, <i>Stenting continues to dominate cardiology</i> , Clinica 720:22 (Sept. 2, 1996), http://www.dialogweb.com/cqi/document?req=1061848017752 , printed 8/25/03 (2 pages).
	C5	Aoyagi et al., <i>Preparation of cross-linked aliphatic polyester and application to thermo-responsive material</i> , Journal of Controlled Release 32:87-96 (1994).
	C6	Barath et al., <i>Low Dose of Antitumor Agents Prevents Smooth Muscle Cell Proliferation After Endothelial Injury</i> , JACC 13(2): 252A (Abstract) (Feb. 1989).
	C7	Barbucci et al., <i>Coating of commercially available materials with a new heparinizable material</i> , J. Biomed. Mater. Res. 25:1259-1274 (Oct. 1991).
	C8	Chung et al., <i>Inner core segment design for drug delivery control of thermo-responsive polymeric micelles</i> , Journal of Controlled Release 65:93-103 (2000).
	C9	Dev et al., <i>Kinetics of Drug Delivery to the Arterial Wall Via Polyurethane-Coated Removable Nitinol Stent: Comparative Study of Two Drugs</i> , Catheterization and Cardiovascular Diagnosis 34:272-278 (1995).
	C10	Dichek et al., <i>Seeding of Intravascular Stents with Genetically Engineered Endothelial Cells</i> , Circ. 80(5):1347-1353 (Nov. 1989).
	C11	Eigler et al., <i>Local Arterial Wall Drug Delivery from a Polymer Coated Removable Metallic Stent: Kinetics, Distribution, and Bioactivity of Forskolin</i> , JACC, 4A (701-1), Abstract (Feb. 1994).
	C12	Helmus, <i>Overview of Biomedical Materials</i> , MRS Bulletin, pp. 33-38 (Sept. 1991).
	C13	Herdeg et al., <i>Antiproliferative Stent Coatings: Taxol and Related Compounds</i> , Semin. Intervent. Cardiol. 3:197-199 (1998).
↓	C14	Huang et al., <i>Biodegradable Polymers Derived from Aminoacids</i> , Macromol. Symp. 144, 7-32 (1999).
/SK/	C15	ISTC Project G-802, Biodegradable Epoxy-Poly(Ester Amide)s, http://www.tech-db.ru/istc/db/projects.nsf/prjn/G-802 cache, printed 05/03/04.

/SK/	C16	Inoue et al., <i>An AB block copolymer of oligo(methyl methacrylate) and poly(acrylic acid) for micellar delivery of hydrophobic drugs</i> , Journal of Controlled Release 51:221-229 (1998).
	C17	Kataoka et al., <i>Block copolymer micelles as vehicles for drug delivery</i> , Journal of Controlled Release 24:119-132 (1993).
	C18	Katsarava et al., <i>Amino Acid-Based Bioanalogous Polymers. Synthesis and Study of Regular Poly(ester amide)s Based on Bis(α-amino acid)α,ω-Alkylene Diesters and Aliphatic Dicarbolic Acids</i> , Journal of Polymer Science, Part A: Polymer Chemistry, 37(4), 391-407 (1999).
	C19	Levy et al., <i>Strategies For Treating Arterial Restenosis Using Polymeric Controlled Release Implants</i> , Biotechnol. Bioact. Polym. [Proc. Am. Chem. Soc. Symp.], pp. 259-268 (1994).
	C20	Liu et al., <i>Drug release characteristics of unimolecular polymeric micelles</i> , Journal of Controlled Release 68:167-174 (2000).
	C21	Marconi et al., <i>Covalent bonding of heparin to a vinyl copolymer for biomedical applications</i> , Biomaterials 18(12):885-890 (1997).
	C22	Matsumaru et al., <i>Embolic Materials For Endovascular Treatment of Cerebral Lesions</i> , J. Biomater. Sci. Polymer Edn 8(7):555-569 (1997).
	C23	Miyazaki et al., <i>Antitumor Effect of Implanted Ethylene-Vinyl Alcohol Copolymer Matrices Containing Anticancer Agents on Ehrlich Ascites Carcinoma and P388 Leukemia in Mice</i> , Chem. Pharm. Bull. 33(6) 2490-2498 (1985).
	C24	Miyazawa et al., <i>Effects of Pemirolast and Tranilast on Intimal Thickening After Arterial Injury in the Rat</i> , J. Cardiovasc. Pharmacol., pp. 157-162 (1997).
	C25	Nordrehaug et al., <i>A novel biocompatible coating applied to coronary stents</i> , European Heart Journal 14, p. 321 (P1694), Abstr. Suppl. (1993).
	C26	Ohsawa et al., <i>Preventive Effects of an Antiallergic Drug, Pemirolast Potassium, on Restenosis After Percutaneous Transluminal Coronary Angioplasty</i> , American Heart Journal 136(6):1081-1087 (Dec. 1998).
	C27	Ozaki et al., <i>New Stent Technologies</i> , Progress in Cardiovascular Diseases, Vol. XXXIX(2):129-140 (Sept./Oct. 1996).
	C28	Pechar et al., <i>Poly(ethylene glycol) Multiblock Copolymer as a Carrier of Anti-Cancer Drug Doxorubicin</i> , Bioconjugate Chemistry 11(2):131-139 (Mar./Apr. 2000).
	C29	Peng et al., <i>Role of polymers in improving the results of stenting in coronary arteries</i> , Biomaterials 17:685-694 (1996).
	C30	Saotome, Y., et al., <i>Novel Enzymatically Degradable Polymers Comprising α-Amino Acid, 1,2-Ethanediol, and Adipic Acid</i> , Chemistry Letters, pp. 21-24, (1991).
	C31	Shigeno, <i>Prevention of Cerebrovascular Spasm By Bosentan, Novel Endothelin Receptor</i> , Chemical Abstract 125:212307 (1996).
	C32	van Beusekom et al., <i>Coronary stent coatings</i> , Coronary Artery Disease 5(7):590-596 (July 1994).
	C33	Wilensky et al., <i>Methods and Devices for Local Drug Delivery in Coronary and Peripheral Arteries</i> , Trends Cardiovasc. Med. 3(5):163-170 (1993).
↓ /SK/	C34	Yokoyama et al., <i>Characterization of physical entrapment and chemical conjugation of adriamycin in polymeric micelles and their design for in vivo delivery to a solid tumor</i> , Journal of Controlled Release 50:79-92 (1998).
EXAMINER	/Sharon Kennedy/	DATE CONSIDERED 01/06/2008
EXAMINER: Initial if references considered, whether or not citation is in conformance with MPEP § 609; Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.		